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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

he application of: Long et al.

Attorney Docket No.: SUN1P280/P4889

Patent: 6,951,018 B2

Issued: September 27, 2005

Title: METHOD AND APPARATUS FOR EFFICIENTLY TRACKING MONITORS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on March 1, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed:

Aurelia M. Sanchez

REQUEST FOR CERTIFICATE OF CORRECTION OF OFFICE MISTAKE (35 U.S.C. §254, 37 CFR §1.322)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Attn: Certificate of Correction Certificate

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of Correction

Dear Sir:

Attached is Form PTO-1050 (Certificate of Correction) at least one copy of which is suitable for printing. The errors together with the exact page and line number where the errors are shown correctly in the application file are as follows:

CLAIMS:

1. In line 5 of claim 7 (column 13, line 34) change "includes a the" to --includes a--. This appears correctly in Amendment A as filed on April 15, 2005, on page 4, paragraph 2, line 4, as claim 36.

Patentee hereby requests expedited issuance of the Certificate of Correction because the error lies with the Office and because the error is clearly disclosed in the records of the Office. As required for expedited issuance, enclosed is documentation that unequivocally supports the patentee's assertion without needing reference to the patent file wrapper.

It is noted that the above-identified errors were printing errors that apparently occurred during the printing process. Accordingly, it is believed that no fees are due in connection with the filing of this Request for Certificate of Correction. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. SUN1P280).

Respectfully submitted, BEYER WEAVER & THOMAS, LLP

Ramin Mahboubian Registration No. 44,890

P.O. Box 70250 Oakland, CA 94612-0250 650-961-8300 hard disk, a floppy disk, a data signal embodied in a carrier wave, a tape drive, an optical drive, and a CD-ROM.

36. (Currently Amended) A computer program product for reducing overhead associated with providing a monitor for an object included in a multi-threaded, object-based computing system, the computing system including a plurality of monitors which includes <u>a</u> the first monitor, the computer program product comprising:

computer code for setting a first pointer from the first monitor to the object; computer code for setting a second pointer from the object to the first monitor; computer code for setting a pointer from a thread to the object, wherein the thread is arranged to execute on the object;

computer code for setting a reference substantially directly from the thread to the first monitor, wherein setting the reference include updating contents of a reference field associated with the thread;

computer program code for invoking the object using the thread, wherein said invoking of the object using the thread includes initiating a wait action, the wait action being arranged to place the object into a wait state;

computer code for performing a memory reclamation during the wait state, wherein said performing of a memory reclamation during the wait state includes:

identifying the contents of the reference field,
using the contents of the reference field to identify the first monitor, and
updating the contents of a monitor field associated with the first monitor to
indicate that the first monitor is in use; and
a computer-readable medium that stores the computer codes.

37. (Canceled)

38. (Currently Amended) A computer program product according to claim 37 36 wherein the computer code for performing a memory reclamation during the wait state includes:

computer code for identifying the contents of the reference field;
computer code for using the contents of the reference field to identify the first monitor;

SUN 1 P280/P4889 Page 4 of 9 Serial No.: 09/802,627

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(Also Form PT-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,951,018 B2

Page 1 of 1

DATED

: September 27, 2005

INVENTOR(S): Long et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

In the Claims:

In line 5 of claim 7 (column 13, line 34) change "includes a the" to --includes a--.

MAILING ADDRESS OF SENDER:

PATENT NO. 6,951,082 B2

No. of Additional Copies

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